

Department of Commerce, Patent and Trademark Office

Atty Docket No.

Serial No.

PF-0221-2 DIV

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## LIST OF REFERENCES CITED BY APPLICANTS

Applicant(s)

(Use several sheets if necessary)

Lal and Bandman

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## U.S. Patent Documents

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
DJS	1	5,872,237	02/16/99	Feder et al.	536	23.5	10/01/96

## Foreign Patent Documents

							Translation	
		Document	Date	Country	Class	Subclass	Yes	No
DJS	2	WO 98/14466	4/9/1998		—	—		

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

DJS	3	Gasparini, P., "EMBL Database Entry HSZ83953," Accession No. Z83953, XP002069029, January 16, 1997.				
	4	Hui, Li, et al., "Molecular cloning of two rat Na <sup>+</sup> /Pi cotransporters: evidence for differential tissue expression of transcripts," <i>Cellular and Molecular Biology Research</i> , Vol. 41, no. 5, pp. 451-460, XP002069025, 1995.				
	5	Samuel S. Chong, et al., "Cloning, genetic mapping, and expression analysis of a mouse renal sodium-dependent phosphate cotransporter," <i>American Journal of Physiology: Renal, Fluid and Electrolyte Physiology</i> , vol. 37, no. 6, pp. F1038-F1045, XP002069026, June 1995.				
	6	Ken-Ichi Miyamoto, et al., "Cloning and functional expression of a Na <sup>+</sup> -dependent phosphate co-transporter from human kidney: cDNA cloning and functional expression," <i>Biochemical Journal</i> , vol. 305, no. 1, pp. 81-85, XP002069027, January 1, 1995.				
	7	Ruddy, D.A., et al., "A 1.1 megabase transcript map of the human hereditary hemochromatosis locus," <i>EMBL Database Entry HSU90545</i> , XP002069031, Accession number U90545, June 3, 1997.				
	8	Ruddy, D.A., et al., "EMBL Database entry 000476, Accession Number 00476, XP002069030, July 1, 1997.				
DJS	9	Hartmann, C.M., et al., "Structure of murine and human renal type II Na <sup>+</sup> -phosphate cotransporter genes (Npt2 and NPT2)." <i>Proc.Natl.Acad.Sci.USA</i> (1996) 93:7409-7414.				

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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.

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DJS	9	Glinn, M., et al., "Characterization of Na(+)-dependent phosphate uptake in cultured fetal rat cortical neurons." <u>J.Neurochem.</u> (1995) 65:2358-2365.
	10	Tenenhouse, H.S., et al., "Effect of phosphonoformic acid, dietary phosphate and the Hyp mutation on kinetically distinct phosphate transport processes in mouse kidney." <u>Biochim.Biophys.Acta</u> (1989) 984(2):207-213.
	11	Fulceri, R., et al., "Physiological concentrations of inorganic phosphate affect MgATP-dependent Ca <sup>2+</sup> storage and inositol trisphosphate-induced Ca <sup>2+</sup> efflux in microsomal vesicles from non-hepatic cells." <u>Biochem.J.</u> (1993) 289(Pt 1):299-306.
	12	Chong, S.S., et al., "Molecular Cloning of the cDNA Encoding a Human Renal Sodium Phosphate Transport Protein and Its Assignment to Chromosome 6p21.3-p23." <u>Genomics</u> (1993) 18:355-359. (GI 450532)
	13	Miyamoto, K., et al., "Cloning and functional expression of a Na+-dependent phosphate co-transporter from human kidney: cDNA cloning and functional expression." <u>Biochem.J.</u> (1995) 305:81-85.
	14	Ni B., H., et al., "Regional expression and cellular localization of the Na(+)-dependent inorganic phosphate cotransporter of rat brain", <u>Journal of Neuroscience</u> , 15 (8): 5789-5799 (1995).
	15	Gupta, A., et al., "Phosphate transport in osteoclasts: a functional and immunochemical characterization." <u>Kidney Int.</u> (1996) 49:968-974.
	16	Kos, C.H., et al., "Localization of a renal sodium-phosphate cotransporter gene to human chromosome 5q35." <u>Genomics</u> (1994) 19:176-177.
	11	Chong, S.S., et al. (GI 450532), GenBank Sequence Database (Accession X71355), National Center for Biotechnology Information, National Library of Medicine, Bethesda, Maryland, 20894.
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	13	Ni, B., et al. (GI 507415), GenBank Sequence Database (Accession U07609), National Center for Biotechnology Information, National Library of Medicine, Bethesda, Maryland, 20894.
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DS	16	Messing, J., et al., "A system for shotgun DNA sequencing." <u>Nucleic Acids Res.</u> (1981) 9:309-321.
	17	Gasparini, P., "EMBL Database Entry HSZ83953," Accession No. Z83953, XP002069029, January 16, 1997.
	18	Hui, Li, et al., "Molecular cloning of two rat Na <sup>+</sup> /Pi cotransporters: evidence for differential tissue expression of transcripts," <i>Cellular and Molecular Biology Research</i> , Vol. 41, no. 5, pp. 451-460, XP002069025, 1995.
	19	Samuel S. Chong, et al., "Cloning, genetic mapping, and expression analysis of a mouse renal sodium-dependent phosphate cotransporter," <i>American Journal of Physiology: Renal, Fluid and Electrolyte Physiology</i> , vol. 37, no. 6, pp. F1038-F1045, XP002069026, June 1995.
	20	Ken-Ichi Miyamoto, et al., "Cloning and functional expression of a Na <sup>+</sup> -dependent phosphate co-transporter from human kidney: cDNA cloning and functional expression," <i>Biochemical Journal</i> , vol. 305, no. 1, pp. 81-85, XP002069027, January 1, 1995.
	21	Ruddy, D.A., et al., "A 1.1 megabase transcript map of the human hereditary hemochromatosis locus," <i>EMBL Database Entry HSU90545</i> , XP002069031, Accession number U90545, June 3, 1997.
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✓	23	<del>GENBANK</del> ACCESSION D28532 "HumanmRNA for renal Na <sup>+</sup> -dependent phosphate cotransporter, complete Cds." Submitted by K. Miyamoto (June 18, 1996)
DS	24	<del>GENBANK</del> ACCESSION H60468 "yr42a05.r1 Homo sapienscDNA clone 207920 5' similar to SP:S27951" Submitted by R.K. Wilson (October 6, 1995)

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Lal et al.

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InitialDocument  
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## Foreign Patent Documents

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Document

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Subclass

Yes

No

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WO 96/34288

31/10/96

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OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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